

ABSTRACT OF THE DISCLOSURE

To provide an electron gun that can improve the focus characteristics of a cathode ray tube by reducing the working area of the cathode, a cathode ray tube equipped with this electron gun that has favorable focus characteristics, and an image display device comprising this cathode ray tube that can achieve favorable images. An area on the electron emission surface of the cathode K that meets the beam hole (11A) of the first grid (11) forms an electron gun in closest proximity to the first grid (11). Provide a cathode ray tube equipped with this electron gun and further provide an image display device formed by this cathode raytube.

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